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October 26, 2006

PTO IDENTIFIER:

Application Number 10/575,165

Patent Number

inventor:

Patrick Vion

**MESSAGE TO:** 

US Patent and Trademark Office

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21029-00310-US1

PAGES (Including Cover Sheet):

10

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Certificate of Transmission (1 page)

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PTO/SB/97 (09-04)

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U. S. Patent and Tradomerk Office; U.S. DEPARTMENT OF COMMERCE Undor the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number. Application No. (if known): 10/575,165 Attorney Docket No.: 21029-00310-US1 Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office. October 26, 2006 Date Lisa Hawkins Typed or printed name of person signing Certificate (202) 331-7111 Registration Number, if applicable Telephone Number Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper. Transmittal Letter to USDEO (3 pages) Submission of Substitute Declaration (1 page) Substitute Declaration (4 pages)

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NO. 6377 P. 3

## OCT 2 6 2006

PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)	ATTORNEY'S DOCKET NUMBER 21029-00310-US1								
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5								
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/FR04/002510 5 October 2004  TITLE OF INVENTION	10 October 2003								
PRESSURISED WATER PRESSURE-REDUCING NOZZLE FOR GENEF	RATING MICROBUBBLES IN A								
APPLICANT(S) FOR DO/EO/US									
Patrick Vion Applicant herewith submits to the United States Designated/Elected Office (DO/EO	A ISS the Edward and								
1 <del></del>									
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31).									
5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. Is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by the International Bureau.									
c. Is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amendme	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and will not be made.									
An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
<ol> <li>An English language translation of the ennexes of the International Prelimir Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>	nary Examination Report under PCT								
Items 11 to 20 below concern document(s) or information included:	·								
1 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
3. A preliminary amendment.									
An Application Data Sheet under 37 CFR 1.76.									
. A substitute specification.									
A power of attorney and/or change of address letter.									
A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.									
B. A second copy of the published International Application under 35 U.S.C.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
9. A second copy of the English language translation of the international app	olication under 35 U.S.C. 154(d)(4).								
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20. X Other	r itėms (	or inform	nation: Sub	stitute Declaration/F	Pow	er of Attomey			
The fol	llowing 1	fees hav	re been submi	tted			CALCULATE	2010	DEC HOROLINA
21. Basic national fee (37 CFR 1.492(a))					S	2142	PTO USEONLY		
22. Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$			
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims eatility provisions of PCT Article 33(1)-(4)						\$			
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SUBTOTAL =				SUBTOTAL =	\$ 0.0	00	_		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest daimed priority date (97 CFR 1.492(I)).					\$				
TOTAL NATIONAL FEE >					\$ 0.00				
ee for recording the unclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied y an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					s				
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	Tul.						
SEND ALL CORRESPONDENCE TO:	- Joseph San Joseph						
Morris Liss	SIGNATURE						
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